

Chronologies of engineering works in Queensland

01/01/2012

Introduction

This chronology was originated by the late Evan Richard, developed by the late Robin Black and edited and added to by members of the EHQ Committee in the early years of this century. It contains items from many disciplines of engineering, including electrical.

A separate, more extensive three-part chronology of the electrical industry has been developed by EHQ member Brian Beconsall; it follows this general chronology.

Chronologies of Engineering Works in Queensland

Year MonthDayEvent

1824	9	12	First white settlement in Queensland at Redcliffe on Humpybong Creek. Convict settlement moved to Brisbane. Water supply was Wheat Creek
1825	5	0	which flowed through King George Square and entered the river at Creek Street.
1827	0	0	Convicts build a stone causeway wharf at Dunwich, North Stradbroke Island. Extended before 1840.
1829	0	0	Commissariat Store , William St, with its major retaining wall completed.
1829	9	0	Convict powered treadmill added to the windmill at Wickham Terrace.
1829	10	0	Windmill on Wickham Terrace completed and working.
1830	0	0	Small earth dam for water supply was built across Wheat Creek about Little Roma Street. The ponded area was referred to as a tank; hence Tank St leading to it. [Dam wall was breached 9/3/1870]
1830	0	0	Water from the tank on Wheat Ck was reticulated by hollow log pipes to several buildings. Pumping was by a treadmill powered pump.
1837	0	0	The James Watt became the first steam ship to enter Moreton Bay.
1837	0	0	Open drainage ditches cut near present Albert Street.
1837	0	0	Female convicts based at Eagle Farm work on River Road (Kingsford Smith Drive).
1837	8	0	Andrew Petrie, the first civilian Foreman of Works (Civil Engineer) at Moreton Bay, arrived in Brisbane. He lived at the site of Empire House (cnr Queen and Wharf Sts). Petrie was appointed by Major Barney RE who commanded the Royal Engineers in Sydney.
1842	0	0	Convict settlement in Brisbane closed. Engineering in the free settlement was under the Colonial Engineer in Sydney who also belonged to the Royal Engineers.
1842	0	0	Brisbane's water supply supplemented from York's Hollow (Victoria Park and Exhibition Grounds).
1843	0	0	Vehicular ferry from Queens Wharf to Russell St South Brisbane.
1843	10	0	The first ferry in Queensland started operating between Russell St South Brisbane and Queens Wharf in front of the Commissariat Store.
1844	0	0	The centre of the Windmill in Wickham Terrace was used as the starting point for the survey of Fortitude Valley.
1846	0	0	The centre of the Windmill in Wickham Terrace was used as the starting point for the survey of the boundaries of Brisbane and Fortitude Valley.
1846	5	1	Brisbane town boundaries proclaimed.
1846	6	20	First newspaper in Queensland published. Moreton Bay Courier.

1847	5	15	First schooner built in Queensland, Selina, was launched.
1850	11	14	Queensland's first bank, the Bank of New South Wales, opened in Queen St Brisbane.
1852	9	0	Brisbane streets, footpaths and boundaries marked.
1859	0	0	An elevated tank erected in Tank Street. Water carriers charging 2 shillings per 100 gallons (20¢ per 454L)
1859	9	7	Municipality of Brisbane proclaimed (under NSW law).
1859	12	11	State of Queensland proclaimed.
1860	0	0	Brisbane's first underground drain constructed under Albert St between Elizabeth and Margaret Streets.
1860	0	0	[approx] Excavation from Ann St near All Hallows School used to raise Ann and Wickham Sts Fortitude Valley.
1861	4	11	First telegraph message in Queensland. (Brisbane to Ipswich)
1861	4	13	Official opening of the first telegraph system in Queensland, Brisbane to Ipswich.
1861	6	1	Telegraph line to Lytton opened.
1861	11	9	Brisbane to Sydney telegraph line via Tenterfield inaugurated.
1862	0	0	Brisbane's first municipal engineer appointed (XX Chalmers).
1862	6	20	First fire engine landed in Brisbane for the Queensland Fire Insurance Company.
1862	7	3	The first iron castings were made in Brisbane by A Cameron.
1864	0	0	Brisbane's first Town Hall erected (site of Lennons Plaza)
1864	1	0	Brisbane Waterworks Act passed and Brisbane Board of Waterworks formed.
1864	6	28	Queensland's first submarine telegraph cable laid from Cleveland to Dunwich.
1864	8	8	Dunwich telegraph office opened.
1864	8	18	First sod turned on Enoggera Dam, Brisbane.
1864	8	20	Moreton Island Pilot Station and Lighthouse connected by telegraph line to Brisbane
1864	8	22	Foundation stone laid for the first permanent Victoria Bridge, Brisbane
1865	6	24	First temporary Victoria Bridge, Brisbane opened (collapsed Nov 1867).
1865	7	31	First railway in Queensland opened. Ipswich to Bigges Camp (now Grandchester).
1865	11	23	First gas produced by the Brisbane Gas Company at Petrie Bight.
1865	11	29	First gas lighting in Queensland in Brisbane.
1866	7	3	Enoggera waterworks completed when water was turned on at a Queen St hydrant.
1867	9	11	Telegraph line to Keppel Bay Pilot Station on Curtis Island opened.
1870	1	3	Cardwell Telegraph Office opened.
1871	0	0	Brisbane's first water reservoir (Wickham Terrace) entered service. (retired 2/8/1886, refurbished 1904 & 1906 decommissioned again 23/9/1962).
1871	0	0	Private cabs and omnibuses first licensed by Brisbane Municipal Council.
1872	0	0	Quinlan Donnelly & Co (later Castlemaine Perkins Ltd) said to have imported Queensland's first telephone.
1872	1	3	Telegraph line to Norman River Mouth (now Karumba) completed.
1872	3	26	First steam boat built in Queensland, Louisa, built by RR Smellie & Co was launched.
1872	10	23	First telegraph message London to Brisbane.
1872	10	28	GPO opened in Queen St Brisbane.

1873	8	13	First steam locomotive built in Queensland was completed. Named Mary Ann it was built by John Walker & Co Maryborough.
1874	6	15	First permanent (wrought iron) Victoria Bridge opened. (Collapsed 6/2/1893).
1875	0	0	Excavation of South Brisbane Dry Dock commenced. Fill was used to raise adjacent streets. (Completed 1879).
1876	0	0	First major drainage scheme in Brisbane started (Adelaide and Creek Streets). Construction finished in 1879 and still in use.
1879	0	0	Local government in Queensland commenced. Divisional Boards created with roads their major responsibility.
1879	4	29	Sandgate proclaimed as a municipality (first in the Greater Brisbane Area).
1879	7	0	Telegraph Office removed from William St to the GPO Queen St Brisbane.
1880	10	8	First telephone exchange in Queensland opened at the GPO Brisbane.
1881	9	10	South Brisbane Dry Dock (now Queensland Maritime Museum) opened.
1882	0	0	First non-metropolitan telephone exchange in Australia opened at Maryborough Qld.
1882	0	0	First sub-artesian water supply by boring in Queensland. Drilled by the Qld Govt at the 4 mile, Cunnamulla.
1882	0	0	Queen St widened at Petrie Bight by construction of a massive retaining wall.
1882	12	19	Queen St Brisbane first lit by electricity. Eight temporary arc lamps between Eagle St and Victoria Bridge.
1882	12	10	JW Sutton & Co offices, Adelaide St Brisbane, electrically lit.
1883	0	0	First steam roller in Brisbane.
1883	4	9	First installation of electric lighting in Queensland, at the Government Printing Office. EC Barton installed it.
1884	0	0	Firm of Trackson Bros established. (Electrical equipment supply).
1884	1	23	Brisbane's first cross-river steam ferry service commenced (from Eagle St to Bright St Kangaroo Point until 1920).
1884	3	14	Brisbane Courier newspaper premises lit by electricity.
1884	4	2	Brisbane Railway Station (now Roma St) lit by arc lamps.
1885	0	0	Dynamo installed at the Phoenix Gold Mine at Gympie by EC Barton
1885	0	0	Thomas Lorrimer Smith of Woodlands Marburg installed an Edison incandescent electric light system in his sawmill, sugar mill, offices, stables and private residence.
1885	0	0	Spring Hollow (Water St) drained by a tunnel to Breakfast Creek.
1885	0	0	South Brisbane Gas and Light Co established in Montague St. (first light 1886)
1885	1	16	Tramway construction by the Metropolitan Tramway and Investment Co commenced. (Queen St)
1885	8	10	First horse drawn tram ran from North Quay to Breakfast Creek Road
1885	8	12	Brisbane tramways opened. Trams were horsedrawn.
1885	9	1	Trades and Labour Council, Brisbane, opened.
1885	10	17	Gold Creek Dam completed. (Connected to system 1886).
1886	0	0	First underground electric mains to be run in Queensland from the Government Printing Office, along William St, to Parliament House.
1886	0	0	CF White commenced business as an electrician in Creek St, Brisbane.
1886	1	0	First artesian well commenced at Blackall, but stopped at 1000 feet. Completed successfully in 1888.
1886	8	24	First recorded fire caused by electricity occurred at Parliament House.

1887	0	0	First artesian water supply in Queensland from a Railway Dept bore at Back Creek 20 miles from Barcaldine. Very small flow.
1887	0	0	First hydraulic lift in Queensland installed, in the Courier Building (cnr Queen and Edward Sts, Brisbane).
1887	11	18	First successful artesian well commenced at Barcaldine. Drilled for the Queensland Govt.
1887	12	28	First successful artesian bore reached 1667 feet and flowed at 300 000 gallons per day at Barcaldine.
1888	0	0	EC Barton joined CF White to form Barton White & Co., Electrical Engineers.
1888	0	0	Barton and White supplied electricity to the General Post Office from their powerhouse in Edison Lane.
1888	4	7	Barton and White installed electric lights at KA Skinner & Co, Elite Skating Rink and the Exhibition Building.
1888	8	0	Electrical power supply opened in Brisbane.
1889	0	0	Beak & Tonks (later called Brisbane Electrical Co) established.
1889	0	0	Wooloongabba Swamp (now Brisbane Cricket Ground) drained to the River by the Leopard St tunnel.
1889	0	0	Brisbane's first under river water main constructed (near Sylvan St Toowong).
1889	7	0	Highgate Hill water reservoir finished (first in South Brisbane).
1892	9	4	St Pauls Church of England was electrically lit.
1892	9	4	Electrical power supply opened in Rockhampton (Gas Co).
1892	11	0	Steam pumping station at Mt Crosby commenced operation. (submerged in Feb 1893 flood, operating again May 1893).
1893	0	0	Synchronome Electrical Co of Australia established in Brisbane by AG Jackson.
1893	0	0	Severe financial crisis and retrenchment of state and municipal staff. Severe general unemployment. Power supply commenced in Thargomindah, Queensland. The town claims to have operated the first hydro electric power plant in Australia.
1893	1	24	Thargomindah also claims to be the first Australian town to operate at 220 volts (undated). System was erected by Simpson, a local, and owned by Paterson, a storekeeper.
1893	9	7	Brisbane's second temporary Victoria Bridge opened.
1893	10	18	Fitzroy Bridge, Rockhampton lit electrically.
1895	3	0	First inspection of electrical installations in Brisbane. Conducted by GD Hamilton for various insurance companies.
1895	7	19	Second Albert railway bridge at Indooroopilly opened.
1896	0	0	Barton White & Co. became the Electric Supply Company. Brisbane Tramway Company registered to enable the takeover of the assets of the MT&I Co and to finance electrification of the tramways from a powerhouse in Countess St.
1896	8	6	First electric tram landed in Brisbane.
1896	10	1	Downstream lane of steel Victoria Bridge opened.
1897	0	0	First electric tram run. Wooloongabba to Victoria Bridge.
1897	0	0	Woodblock paving in Brisbane CBD streets prove unsuccessful. Charters Towers Electric Supply Co opened its power supply scheme in
1897	1	29	Charters Towers. It was the first town in Queensland to have an AC supply (110V 95Hz).

1897	6	22	Brisbane's second permanent (mild steel) Victoria Bridge opened.
1897	7	3	Electric trams first ran in Queen St, Brisbane.
1897	11	0	First electrical wiring rules published in Queensland by the Fire Underwriters' Association of Queensland. Previous rules were the 1887 rules of the Phoenix Fire Insurance Office in UK.
1898	0	0	Rockhampton Gas and Coke Co obtained the first Queensland Order-in-Council to supply electricity. Cables were laid in a hardwood casing. 3000V for Streetlights and a 110V DC supplied. Supply started on 4-9-1892.
1898	0	0	John Hesketh appointed as Queensland's first Electrical Inspector by the Fire Underwriters' Association of Queensland. Inspected 8 installations in Brisbane and 66 in Charters Towers.
1898	3	31	Thargomindah supply expanded to other consumers.
1900	0	0	Queensland Institute of Engineers founded (one of the two Queensland founding societies of Engineers Australia).
1901	1	1	Australian colonies federate as the Commonwealth of Australia.
1902	0	0	First weir at Mt Crosby constructed.
1902	0	0	Severe "Federation" drought (1895-1903, worst year 1902).
1902	0	0	Brisbane has an outbreak of bubonic plague which encourages agitation for sewerage.
1902	11	3	Opening of the submarine cable which landed at Southport, Qld in March; it connected only British Empire places.
1902	12	26	Brisbane declared a city.
1903	10	3	South Brisbane declared a city.
1904	0	0	Electric Supply Company became City Electric Light Co Ltd.
1905	9	21	First electrically operated lift in Queensland installed in John Jackson & Co Building, Elizabeth St, Brisbane.
1906	11	3	Electrical power supply opened in Toowoomba.
1909	0	0	Board of Waterworks replaced by the newly constituted Metropolitan Water and Sewerage Board.
1909	6	5	First and only steam tram system in Queensland opened in Rockhampton.
1911	0	0	(or 1912) Brisbane Telephone Exchange converted to central battery operation.
1911	0	0	Brisbane Municipal Council buys and operates Bundamba quarry.
1912	0	0	Ipswich Road Brisbane drainage constructed.
1912	0	0	Brisbane's first water filtration plant - Enoggera dam.
1912	0	0	City Electric light Co opened its William St powerstation.
1913	0	0	Queensland Section of the Institute of Local Government Engineers of Australasia founded (one of the two Queensland founding societies of Engineers Australia).
1913	1	27	Electrical power supply opened in Warwick.
1914	0	0	Brisbane's first concrete roadways - steep lanes off Adelaide St.
1914	0	0	Brisbane's sewerage scheme construction commenced.
1915	0	0	Bowen Bridge reconstructed in reinforced concrete.
1915	4	28	Electrical power supply opened in Bundaberg.
1915	8	28	Electrical power supply opened in Barcaldine.
1916	4	4	Electrical power supply opened in Gladstone (private).
1917	0	0	First sedimentation basin for water treatment at Mt Crosby.
1917	0	0	First use of alum coagulant at Mt Crosby.
1917	0	0	City Electric light Co obtained its first contract for electric street lighting.

1918	0	0	Lake Manchester Dam constructed.
1919	0	0	Brisbane's first heavy concrete roadways - Florence St to Dalgety's Wharf (still in use).
1919	0	0	Normanby Bridge, Kelvin Grove constructed.
1919	0	0	First water filtration at Mt Crosby.
1919	0	0	Institution of Engineers, Australia founded. Two existing societies (QIE and ILGEA(Q)) came together to form its Brisbane (now Queensland) Division.
1919	4	1	Closure of the electric light scheme in Charters Towers.
1919	6	20	Electrical power supply opened in Ipswich.
1920	0	0	Main Roads Board commenced operation and gazettes some Main Roads.
1920	7	29	Second foundation stone for the Brisbane City Hall laid (completed 1930).
1921	7	28	Electrical power supply opened in Longreach.
1922	0	0	Ipswich supplied with electricity from Brisbane.
1922	0	0	Brisbane Tramway Trust (a statutory body) took over the assets of the Brisbane Tramway Co.
1922	3	15	Electrical power supply opened in Home Hill.
1922	6	27	Electrical power supply opened in Townsville.
1923	0	0	First sewerage connection in Brisbane - to MW&SB office.
1923	0	0	Main Roads Board began to publish standard drawings and specifications for roads and bridges
1924	0	0	First use of chlorination in Brisbane (chloride of lime).
1924	4	9	Electrical power supply opened in Mackay.
1924	8	2	Electrical power supply opened in Rockhampton (Council).
1924	9	4	Electrical power supply opened in Goondiwindi.
1924	12	18	Electrical power supply opened in Stanthorpe.
1925	0	0	Brisbane City Council took over the Countess St powerhouse.
1925	1	14	Electrical power supply opened in Cairns.
1925	3	16	Electrical power supply opened in Gladstone (Council).
1925	7	11	First automatic telephone exchange in Queensland opened at South Brisbane.
1925	7	27	First Queensland Government owned public broadcasting station (4QG) officially opened.
1925	10	1	Brisbane City Council encompasses greater Brisbane.
1925	10	15	Electrical power supply opened in Bowen.
1926	0	0	High weir at Mt Crosby constructed.
1926	0	0	City Electric Light Co built the Bulimba "A" powerstation.
1926	6	27	Brisbane City Council completed the New Farm powerhouse for trams and suburban power. (Closed 1971).
1926	7	12	Electrical power supply opened in Tully.
1926	11	6	Electrical power supply opened in Cunnamulla.
1927	0	0	Barry Parade, Brisbane constructed.
1927	0	0	Burnett Swamp Bridge, Stones Corner, constructed.
1927	0	0	Brisbane City Council took over the assets of the Brisbane Tramway Trust including 11 petrol driven busses.
1927	0	0	Brisbane City Council builds Schulz Canal (Kedron Brook).
1927	1	27	Electrical power supply opened in Winton.
1928	3	29	Electrical power supply opened in Hughenden.
1928	4	2	Brisbane City Council takes over MW&SB assets to control water supply and sewerage.

1928	7	30	Electrical power supply opened in Beaudesert.
1928	7	31	Electrical power supply opened in Redcliffe.
1929	2	6	Electrical power supply opened in St George.
1929	8	31	Rockhampton Gas and Coke Co ceased electricity supply.
1929	8	31	Electrical power supply opened in Proserpine.
1929	11	12	Electrical power supply opened in Murgon.
1930	0	0	Mt Crosby treatment changed to liquid chlorine.
1930	4	8	Brisbane City Hall opened. Brisbane's tallest building until 1967.
1930	4	9	Electrical power supply opened in Pialba.
1930	5	0	Brisbane relief work scheme for married men established (an early work-for-the-dole scheme).
1930	11	26	Electrical power supply opened in Clermont.
1930	12	26	Electrical power supply opened in Innisfail.
1931	9	1	Electrical power supply opened in Mt Isa.
1931	10	7	Electrical power supply opened on Thursday Island.
1931	10	26	Electrical power supply opened in Killarney.
1931	11	6	Electrical power supply opened in Charters Towers (new supply).
1932	2	5	Electrical power supply opened in Chinchilla.
1932	3	30	Grey St Bridge (now William Jolly Bridge) opened.
1932	5	11	Electrical power supply opened in Mitchell.
1933	0	0	Bridge Board appointed to construct the Story Bridge.
1933	1	6	Electrical power supply opened in Allora.
1933	3	25	Electrical power supply opened in Nanango.
1935	0	0	Mt Crosby treatment changed to include ammonium sulphate.
1935	2	8	Electrical power supply opened in Sarina.
1935	5	24	Story Bridge - first sod turned.
1935	7	4	Decision made to construct Somerset Dam and construction village laid out. (Work suspended 1943-45. Completed in 1959).
1935	10	4	Hornibrook Highway - a toll bridge - opened.
1935	10	15	Electrical power supply opened in Mt Morgan.
1936	0	0	Straightening and canalisation of Breakfast Creek commenced. Completed in 1940.
1936	0	0	First rapid sand filters operational at Holts Hill, Mt Crosby.
1936	2	14	Indooroopilly Toll Bridge (now Walter Taylor Bridge) opened.
1937	0	0	Blair Athol Collieries started open cut operations
1937	1	1	Electrical power supply opened in Crows Nest.
1937	3	11	Electrical power supply opened in Monto.
1937	3	15	Electrical power supply opened in Emerald.
1937	4	6	Electrical power supply opened in Cloncurry.
1937	4	9	Electrical power supply opened in Miles.
1938	0	0	First booster pump installed in Brisbane's water distribution system.
1938	6	28	Electrical power supply opened in Jandowae.
1938	12	17	Electrical power supply opened in Mossman.
1939	0	0	Steam tram system in Rockhampton ceased.
1939	0	0	Bulimba (CEL) and New Farm (BCC) powerhouses interconnected.
1940	0	0	Brisbane City Council creates a Metropolitan Works Board to integrate departments (works, water supply and sewerage).
1940	0	0	Brisbane City Council workforce constructs civil works for the defence services and, between 1941 and 1945, for the Allied Works Council.

1940	4	6	Collapse of the main sewer at Pinkenba and sewage diverted to a tidal channel at Eagle Farm.
1940	7	6	Story Bridge opened as a toll bridge.
1940	8	21	Electrical power supply opened in Inglewood.
1942	0	0	Ipswich to Charters Towers Inland Defence Road constructed
1942	3	24	4QG and 4QR radio station transmitters relocated to Bald Hills from George St as a war precaution.
1943	0	0	Somerset Dam able to be used for water supply. (Flow taken over a low monolith).
1943	0	0	Brisbane City Council supplies bulk water to Redcliffe Town.
1946	0	0	Engineering construction in Queensland restricted by material and equipment shortages (until the mid 1950's).
1947	0	0	Burdekin Bridge construction commences
1947	0	0	Story Bridge - toll removed.
1947	0	0	Ekibin Bridge built.
1947	0	0	Mt Crosby - first modern filtration plant opened.
1947	0	0	Brisbane City Council purchases many private bus companies and busses.
1948	0	0	Hamilton Siphon (sewer under the river) commenced. (Completed 1955).
1950	0	0	Somerset Dam spillway completed.
1951	0	0	Mt Crosby pumping station converted from steam to electric power.
1951	8	12	Brisbane City Council introduces trolley busses (electric powered) (until 1969).
1952	0	0	Brisbane City Council sets up separate works and water supply & sewerage departments.
1953	0	0	Somerset Dam hydro electric Power Station commissioned.
1953	0	0	Southern Electric Authority of Queensland took over the assets of CEL and BCC.
1953	0	0	Bulimba "B" power station opened.
1954	0	0	Thiess reclaiming in Gladstone Harbour
1954	0	0	Thiess constructing pre-stressed rising ring main in Brisbane
1954	0	0	Uranium discovered at Mary Kathleen
1954	0	0	Norman Creek Bridge on Lytton Rd opened.
1955	0	0	First Gold Coast canal estates
1955	0	0	Eagle Farm sewage pumping station and new rising main completed.
1955	3	0	First stage of Brisbane City Council's Tennyson power station opened.
1956	0	0	McDowall's Bridge rebuilt.
1957	0	0	Mt Isa's 790-billion litre Lake Moondarra constructed on the Leichhardt River
1957	0	0	Open Cut Mining begins at Mary Kathleen
1957	0	0	Burdekin Bridge opens for road & rail traffic
1957	0	0	Latest Breakfast Creek Bridge opened.
1958	4	0	Queensland company Thiess Bros awarded £9 million dam-and-tunnel Snowy Mountains Scheme contract
1959	0	0	Brisbane City Council imposes more effective engineering requirements as part of conditions of subdivision.
1959	0	0	Latest Blackall Bridge - in prestressed concrete - on Webster Road opened.
1959	0	0	Somerset Dam completed and transferred to Brisbane City Council.
1959	7	13	David Low MLA turned first sod for Coolum-Noosa Road (later named David Low Way)

1960	0	0	Brisbane City Council restarts sewer construction which had been stalled by the depression and WWII.
1960	3	0	Australian Road Research Board established by National Association of Australian State Road Authorities
1961	0	0	Beef Cattle Roads Grants Acts (to 1977) funded construction of roads to aid the beef export trade; first roads constructed included the Quilpie-Windorah, Windorah-Yaraka and Julia Creek-Normanton roads
1961	11	29	Modernistic Wickham Terrace car park for the Brisbane City Council (costing over 500,000) officially opened
1962	0	0	Brisbane City Council adds sodium hypochlorite to service reservoirs.
1962	9	28	Paddington tram depot and 67 trams destroyed in a fire.
1963	0	0	Mary Kathleen Uranium Mine closes
1963	0	0	Brisbane City Council started a light sealing program to reduce dust nuisance in the suburbs; (until 1967).
1963	0	0	Brisbane City Council supplies bulk water to Albert Shire.
1964	0	0	Brisbane City Council permits sprinklers for the first time and introduces zones and restricted times.
1965	0	0	Moura dragline constructed
1966	4	18	Vehicular ferry Sir James Holt commenced service between Queensport and Eagle Farm. The service ceased 11/1/1986 on the opening of the Gateway Bridge. The ferry became the party boat "The Island".
1968	0	0	290 miles of 103/4"high-pressure gas pipeline Roma-Brisbane constructed
1969	0	0	Brisbane City Council supplies bulk water to Moreton Shire.
1969	3	13	Brisbane's trolley bus system closed and replaced by diesel busses.
1969	4	13	Brisbane's tramway system finally closed and replaced by diesel busses.
1969	8	0	Latest Victoria Bridge opened (prestressed box girder).
1970	0	0	Brisbane City Council supplies bulk water to Beaudesert Shire.
1972	7	0	Captain Cook Bridge opened.
1973	0	0	South East Freeway opened to Juliette St.
1973	0	0	Swanbank "B" power station completed.
1974	0	0	Mary Kathleen Uranium Mine re-opens
1974	0	0	Brisbane City Council commissioned the North Pine Treatment Works.
1974	1	25	Brisbane River flood causes great dislocation to Brisbane and Ipswich and damages many engineering works. Mt Crosby pumping station pumpwells flooded and station only just maintained service.
1975	9	20	Thirteen miners died in an explosion in the Thiess Peabody Mitsui Kianga No 1 mine
1976	0	0	Brisbane City Council completed construction of North Pine Dam.
1976	0	0	Riverside Expressway opened.
1976	0	0	Luggage Point Sewage Treatment Plant commenced (completed 1977).
1977	0	0	South East Freeway opened to Marshall Rd.
1977	0	0	Construction of Wivenhoe Dam commenced.
1979	0	0	Brisbane's largest service reservoir constructed at Sparkes Hill, Stafford.
1979	0	0	Oxley Ck Waste Water Treatment Plant completed.
1979	0	0	Brisbane's sewerage scheme essentially completed.
1979	7	0	Brisbane & Area Water Board constituted.
1982			Mary Kathleen Uranium Mine ceases operation
1984	3	29	Coal Export Terminal at Dalrymple Bay officially opened.
1984	3	30	Coal Export Terminal at Abbot Point officially opened

1984	10	5	Wivenhoe Pumped Storage Hydroelectric Power Station (2 x 250mW generators opened)
1985	10	0	Wivenhoe Dam completed.
1986	0	0	Explosion in Moura No. 4 underground coal mine closed that mine
1986	1	11	Gateway Bridge opened.
1989	0	0	Last timber bridge on Bruce Highway in southeast Queensland replaced
1991/20		0	Last narrow timber bridge on Bruce Highway replaced
1994	8	0	Explosion in No 2 Underground mine caused suspension of underground mining at Moura
1995	7	0	Thiess introduced new technology of "continuous highwall mining" & "auger highwall mining".
1997	0	0	Thiess introduced new technology of Longwall Punch Mining at Oak Creek coal mine.
2010	5	8	EHNL Award to Somerset Dam unveiled.
2010	10	5	EHNL Award to Burdekin Bridge unveiled.
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Electricity Industry Chronology - History, Formation & Rationalisation of Electricity Authorities - Part A

YearMonthDayEvent

1888	8	20	Barton and White Co. commenced first public supply of electricity in Qld. at 110v d.c. from their power station in Telegraph (later Edison) Lane, Brisbane -first customer was electric lighting in the Brisbane GPO. Power supply commenced in Thargomindah, Queensland. The town claims to have operated the first artesian bore electric power plant in Australia (1898- see Part C), and the first Australian town to operate at 220/110 V d.c.
1893	1	24	Brisbane Electric Supply Company (BESCo) takes over all assets of Barton and White Co.
1896	6	5	Brisbane Tramway Company registered to enable the takeover of the assets of the MT&I Co and to finance electrification of the tramways from a powerhouse in Countess St.
1896	12	17	Electric Light & Power Bill passed by Qld Parliament
1897	1	29	Charters Towers Electric Supply Co opened its power supply scheme in Charters Towers. It was the first town in Queensland to have an a.c. supply (110V 95Hz).
1898			Rockhampton Gas and Coke Co obtained the first Queensland Order-in-Council to supply electricity. Cables were laid in a hardwood casing. 3000V for Streetlights and a 110V d.c. supplied.
1904	12	2	City Electric Light Co Ltd (CEL) takes over all assets of BESCo.
1905			Toowoomba supplied with electricity - (Toowoomba Electric Light & Power Co).
1912			Warwick supplied with electricity - (Electric Energy Supply Co).
1914			Ayr supplied with electricity - (D Edwards & Son).
1915	4	28	Bundaberg supplied with electricity - (Bundaberg EA, & Electric Supply Co of Bundaberg).
1915			Childers supplied with electricity - (Electric Supply Co of Childers).
1916	4		Gladstone supplied with electricity - (Gladstone EA).
1916			Roma supplied with electricity - (Roma EL&P Co).
1916			Gympie supplied with electricity - (Universal Electric Supply C&R Co).

1916		Brisbane - Red Hill & Ithaca Council areas supplied by Tramways.
1917	12	CEL Co supplies first electricity to town of Sth Brisbane.
1917		Southport supplied with electricity - (Electric Construction Co of Australia).
1918		Gayndah supplied with electricity - (F W Bestman).
1918		Boonah supplied with electricity - (C B Darbel Elec Supply Co).
1919		Coolangatta supplied with electricity - (Coolangatta ES Co).
1919		Barcaldine supplied with electricity - (Barcaldine EA).
1919	20	Ipswich supplied with electricity - (Ipswich Electric Supply Co).
1919		Orders in Council issued to local Councils of Balmoral, Hamilton, Sherwood, followed by others purchasing bulk supply from CEL or Tramways.
1921		Blackall supplied with electricity - (Blackall EA).
1921		Dalby supplied with electricity - (Dalby TC).
1921	7	28 Longreach supplied with electricity - (Longreach EA).
1922	1	Brisbane Tramway Trust took over the assets of the Brisbane Tramway Co.
1922	3	15 Home Hill supplied with electricity - (Home Hill EA).
1922		Maryborough supplied with electricity - (Maryborough EA).
1922	6	27 Townsville supplied with electricity - (Townsville EA).
1923		All Municipalities in Brisbane area receiving bulk supply amalgamated under Metropolitan Electricity Board.
1923		Babinda supplied with electricity - (Babinda Central Mill Co).
1924		Charleville supplied with electricity - (Charleville TC).
1924		Theodore supplied with electricity - (Theodore EA- (IWSC)).
1924	4	9 Mackay supplied with electricity - (Mackay EA).
1924	8	2 Rockhampton supplied with electricity - (Council).
1924	9	4 Goondiwindi supplied with electricity - (North West County Council - NSW).
1924	12	18 Stanthorpe supplied with electricity - (Stanthorpe EA).
1925		Kingaroy supplied with electricity - (Kingaroy EA).
1925	10	1 Creation of Greater Brisbane City Council (BCC) by amalgamation of surrounding local authorities, and assumes responsibility for supply to Brisbane Suburbs, purchasing bulk supply from CELCo.
1925	12	1 BCC took over assets of Brisbane Tramway Trust.
1925	1	14 Cairns supplied with electricity - (Cairns EA).
1925	3	16 Gladstone supplied with electricity - (Council assumes responsibility of Gladstone EA).
1925	10	15 Bowen supplied with electricity - (Bowen EA).
1926	7	12 Tully supplied with electricity - (Tully Co-Op Sugar Milling Co).
1926	11	6 Cunnamulla supplied with electricity - (Paroo SC).
1927		Brisbane City Council took over the assets of the Brisbane Tramway Trust including 11 petrol driven busses.
1927	1	27 Winton supplied with electricity - (Winton EA).
1928		As old Municipal supply agreements expired, loads transferred to BCC in Brisbane suburbs, from 1928 to 1933.
1928		Nambour supplied with electricity - (Nambour EA).
1928	3	29 Hughenden supplied with electricity - (Hughenden EA).
1928	7	30 Beaudesert supplied with electricity - (Beaudesert EA).
1928	7	31 Redcliffe supplied with electricity - (Redcliffe EA).
1929	8	31 Rockhampton Gas and Coke Co ceased electricity supply.
1929	8	31 Proserpine supplied with electricity - (Proserpine EA).

1929 11	12	Murgon supplied with electricity - (Murgon EA).
1929 2	6	St George supplied with electricity - (Balonne SC).
1930 4	9	Pialba supplied with electricity - (A & N I Anderson).
1930 11	26	Clermont supplied with electricity - (Clermont EA).
1930 12	26	Innisfail supplied with electricity - (Innisfail EA).
1930		Ingham supplied with electricity - (Ingham EA).
1930		Barron Falls Hydro Electric Authority takes over Cairns EA.
1931 9	1	Mt Isa supplied with electricity - (H Smith).
1931 10	7	Thursday Island supplied with electricity - (TI EA).
1931 10	26	Killarney supplied with electricity - (Killarney ELCo).
1931 11	6	Charters Towers supplied with electricity - (new supply by Nth Australian Worsted & Woollen Mills).
1932 2	5	Chinchilla supplied with electricity - (Chinchilla SC).
1932 5	11	Mitchell supplied with electricity - (Mitchell Electric Supply Co).
1933		Yeppoon supplied with electricity - (Universal Electric Supply C&R Co).
1933		Wondai supplied with electricity - (Wondai EA).
1933 1	6	Allora supplied with electricity - (Allora EA).
1933 3	25	Nanango supplied with electricity - (Nanango EA).
1935		Royal Commission into Electricity Supply in Qld appointed by Qld. State Government.
1935 2	8	Sarina supplied with electricity - (Sarina EA).
1935 10	15	Mt Morgan supplied with electricity - (Mt Morgan EA).
1937 1	1	Crows Nest supplied with electricity - (Crows Nest EA).
1937 3	11	Monto supplied with electricity - (Monto EA).
1937 3	15	Emerald supplied with electricity - (Emerald EA).
1937 4	6	Cloncurry supplied with electricity - (Cloncurry SC).
1937 4	9	Miles supplied with electricity - (Murilla SC).
1938 1	17	State Electricity Commission of Qld (SECQ) formed after Royal Commission Report accepted.
1938 6	28	Jandowae supplied with electricity - (Wambo SC).
1938 12	17	Mossman supplied with electricity - (Mossman EA).
1939		SECQ concluded agreements with CEL Co., TEL Co., Bundaberg ES Co, & Barron Falls Hydro-Electricity Board to be coordinating authorities for urban and rural areas on a regional basis, pioneering rural electrification in Qld.
1940		Goomeri supplied with electricity - (Goomeri EA).
1940 8	21	Inglewood supplied with electricity - (Inglewood SC)
1946		First Major Amalgamation of Electricity Authorities into 4 Regional Electricity Boards-- Cairns REB, Townsville REB, Capricornia REB, Wide Bay REB.
1947		Sth Burnett REB formed.
1947		Collinsville supplied with electricity - (Collinsville EA).
1948		Dirranbandi supplied with electricity - (Dirranbandi Electric Light Co).
1951		Wide Bay & Sth Burnett amalgamated to Wide Bay Burnett Electricity Board.
1952		Quilpie supplied with electricity - (Quilpie SC) - First of the Small Western Power Stations Scheme.
1952		Julia Ck. supplied with electricity - (Julia Ck EA).
1952		Richmond supplied with electricity - (Richmond EA).
1952		Aramac supplied with electricity - (Aramac EA).

1952		Muttaburra supplied with electricity - (Muttaburra EA).
1952		Isisford supplied with electricity - (Isisford SC).
1952		Jerico supplied with electricity - (Jerico SC).
1952		Taroom supplied with electricity - (Taroom EA).
1952		Tara supplied with electricity - (Tara SC).
1952		Surat supplied with electricity - (Waroo SC).
1953		Cooktown supplied with electricity - (Cooktown EA).
1953		Camooweal supplied with electricity - (Barkley Tableland SC).
1953 2	1	Southern Electric Authority of Queensland (SEAQ) formed as a public authority and took over all assets of CELCo.
1954		Augathella supplied with electricity - (Murweh SC).
1954		Yuleba supplied with electricity - (Bendermere SC).
1954		Capella supplied with electricity - (Capella EA).
1954		Tambo supplied with electricity - (Tambo SC).
1954 5		Texas received supply from NWCC in NSW.
1955		Normanton supplied with electricity - (Normanton EA).
1955		Injune supplied with electricity - (Bungil SC).
1956		Boulia supplied with electricity - (Boulia SC).
1956		Wondoon supplied with electricity - (Wondoon EA).
1957		Formation of Mackay Regional Electricity Board.
1959		Dunwich supplied with electricity - (Dunwich EA).
1959		Jundah supplied with electricity - (Barcoo SC).
1961		Georgetown supplied with electricity.
1963 1	1	Transfer of Brisbane Inner City Distribution assets from SEAQ to BCC, making it the sole supplier to Brisbane, and transfer of all Generation assets from BCC to SEAQ.
1964 7	1	Northern Electric Authority of Qld (NEAQ) commenced operation for all Nth Qld Generation/Transmission assets.
1964		Birdsville supplied with electricity - (Diamantina SC).
1966		Transmitted supply at 110kv to Nth Stradbroke Island by SEAQ.
1966 11	1	Central Western Electricity Board commenced operations, headquarters in Barcaldine.
1967		CREB took over western undertakings of taroom and Wandoan.
1969 3 - 4	13	Brisbane's trolley bus & tramway system closed, replaced by diesel busses.
1976 1	1	CREB absorbed the Central West Regional Electricity Board & Shires of Barcoo & Diamantina.
1977 1	7	Major State wide Reorganisation- Formation of Qld Electricity Generating Board (QEGB) for all Generation and Transmission. Formation of 7 Regional Electricity Boards for the whole state-FNQEB, NQEB, MEB, CEB, WBBEB, SWQEB, SEQEB.
1985 1	1	Amalgamation of the SECQ and QEGB into the new Qld Electricity Commission (QEC)
1987 4		Balonne Shire supply transferred from NWCC of NSW to SWQEB from Roma
1997		Austa Electric reorganised into 4 new corporations- Austa Energy Corp., Stanwell Corp., Tarong Corp., CSEnergy Corp.
1997		QTSC devolves full Corporatisation to the 7 previous Electricity Boards- FNQEC, NQEC, MEC, CEC, WBBEC, SWQEC, SEQEC.
1997		QTSC becomes Qld Transitional Power Trading Corporation (QTPTC).

1997		Formation of Retail Energy Subsidiary Companies- NERC (OMEGA), CERC, & Energex Retail.
1998		Amalgamation of Omega and CERC into Ergon Energy Pty Ltd.
1998		SEQEC adopts trading name Energex Ltd.
1998 12		National Electricity Market (NEM) commenced & Contestability introduced for large customers >40GWh/annum to select suppliers.
1999		Amalgamation of 6 Electricity Supply Corporations, FNQEC,NQEC,MEC,CEC,WBBEC,SWQEC into Ergon Energy Corporation.
1999		QTPTC becomes Qld Power Trading Corporation.(QPTC) trading as Enertrade.
2007		Retail Energy Companies (Energex Retail and Ergon Retail sold to private enterprise).
2007 2		Sun Retail Pty Ltd (Part Energex Retail) sold to Origin Energy Ltd.
2007 3		Powerdirect Pty Ltd (Part Energex Retail and part Ergon Retail) sold to AGL Ltd.
2007 7	1	Full Retail Contestability extended to all domestic cutomers in Qld.
2007		All Enertrade Assets sold or transferred to other GOC's. Enertrade ceases trading.
2008 4	18	Enertrade (QTPC) wound up and dissolved.
2011 7	1	Govt owned generation corporations, Tarong Energy and Stanwell merged into Stanwell-Tarong Corporation, and Qld Govt.generation assets rearranged into 2 only GOC's with CSEnergy, giving Stanwell-Tarong Corp. 3823MW and CSEnergy Corp. 3353MW capacity.
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Electricity Industry Chronology - Technical Development (Excludes Power stations) - Part B

Year	Month	Day	Event
1882	12	9	Queen St Brisbane first lit by electricity. Eight temporary arc lamps between Eagle St and Victoria Bridge. Supply from Sutton's foundry.
1882	12	10	JW Sutton & Co Foundry, Adelaide St Brisbane, electrically lit. (Present site of the Brisbane Club).
1883	4	9	Trial installation of incandescent electric lighting in Queensland, at the Government Printing Office in William st. Contract awarded to Edison Co of USA, installed by Mr Snow.
1884	3		Incandescent Lighting of Brisbane Newspapers Co , Queen St. Installation by AELP&S Co Mr Hamilton.
1884			Firm of Trackson Bros established. (Electrical equipment supply).
1884	4	2	Brisbane Railway Station (now Roma St) lit by arc lamps.
1885			Dynamo installed at the Phoenix Gold Mine at Gympie by EC Barton.
1885			Thomas Lorrimer Smith of Woodlands Marburg installed an Edison incandescent electric light system in his sawmill, sugar mill, offices, stables and private residence.
1886			Commissioning of Govt Power station adjacent to old Printing Office, William St, Brisbane & Lighting of Printing Office, and energising of first underground electric mains(Edison 2 core Street Tubes- 110 V d.c. in William St to Parliament House, and Lighting of the Qld. Legislative Council and Assembly Chambers.

1886		CF White commenced business as an electrician in Creek St, Brisbane.
18868	24	First recorded fire caused by electricity occurred at Parliament House.
18888	20	Barton and White Co commenced first public electricity supply in Qld for lighting the General Post Office from an adjacent temporary building, Edison Lane, Brisbane.
18884	7	Barton and White installed electric lights at KA Skinner & Co, Elite Skating Rink and the Exhibition Building.
18897		Barton & White lease a 4 storey building in Edison Lane for Generation equipment and Workshops.
1889		Beak & Tonks (later called Brisbane Electrical Co) established.
18898		Central Railway Station installed arc lighting supplied from overhead wiring from Roma St Generators.
18898		First Lectures on electric lighting by E.G.C.Barton at Brisbane Central College.
18898		Central Railway Station installed arc lighting supplied from overhead wiring from Roma St Generators.
1892		Installation of new underground Edison Street Tubes-3 core 110v DC in William St for lighting extensions at Parliament House by EGC Barton.
1892		St Pauls Church of England electrically lit.
1893		Synchronome Electrical Co of Australia established in Brisbane by AG Jackson.
18931	24	1893 1 24 Public Power supply commenced in Thargomindah using a small Steam engine plant, and claims to be the first Australian town to operate at 220 V d.c. Erected by Simpson, a local, and owned by Paterson, a storekeeper.
189310	18	Fitzroy Bridge, Rockhampton lit electrically.
18953		First inspection of electrical installations in Brisbane. Conducted by GD Hamilton for various insurance companies.
18961	29	Brisbane Tramway Company registered to enable the takeover of the assets of the MT&I Co and to finance electrification of the tramways from a powerhouse in Countess St.
18966	5	Brisbane Electric Supply Co (BESCo) took over assets of Barton and White Co which had become bankrupt. Supply at 220/110 V 3 wire d.c.
18968	6	First electric tram landed in Brisbane. Supply at 600 V d.c.
18971	29	Charters Towers Electric Supply Co opened its power supply scheme in Charters Towers. It was the first town in Queensland to have an a.c. supply (110V 95Hz).
18976	27	First Electric Tram ran from Logan Rd Woolloongabba to southern End of Victoria Bridge.
18977	3	Electric trams first ran in Queen St, Brisbane.
189711		First electrical wiring rules published in Queensland by the Fire Underwriters' Association of Queensland. Previous rules were the 1887 rules of the Phoenix Fire Insurance Office in UK.
1898		Rockhampton Gas and Coke Co obtained the first Queensland Order-in-Council to supply electricity. Cables were laid in a hardwood casing. 3000V for Streetlights and a 110V DC supplied. Supply started on 4-9-1892.
1898		John Hesketh appointed as Queensland's first Electrical Inspector by the Fire Underwriters' Association of Queensland. Inspected 8 installations in Brisbane and 66 in Charters Towers.
1904		BESCO extends supply to Fortitude valley.

19059	21	First electrically operated lift in Queensland installed in John Jackson & Co Building, Elizabeth St, Brisbane.
1913		First Generation of alternating current (a.c.) via a 500kW 6 phase 50hz Siemens alternator at William St Power Station supplying rotary convertors CEL Co.
1914		First 440/220 V., 3 wire d.c. system introduced, to gradually replace the 220/110 V network In Brisbane by CEL Co.
1917		First 5kV a.c..distribution from William St power station via first 5kV Underground cables to Sub 1 Boundary St, Brisbane
19177	10	CEL Co obtained its first contract for electric street lighting in Brisbane city to replace gas lights.
191712		CEL Co extends supply to Sth Brisbane.
1918		Ipswich interconnected to Brisbane by first 33kV transmission lines, 26 mls, capacity 16kw by CEL Co from 5kV substation at Ipswich Rd Sth Brisbane.
19194	1	Closure of the electric light scheme in Charters Towers.
19197	1	CEL Co commences bulk supply to Ipswich.
1920		Commencement of general supply to Brisbane's suburbs.by CELCo. First areas were Balmoral, Coorparoo, Stephens & Hamilton.
1925		Formation of the Greater Brisbane City Council by amalagamation of surrounding local authorities. BCC Elec Dept assumes responsibility for supply to suburbs, purchasing power from CELCo.
1927		Brisbane City Council took over the assets of the Brisbane Tramway Trust including 11 petrol driven busses.
1939		Bulimba A (CEL) and New Farm (BCC) Power Stations interconnected at 33kv.
1939		During WW2 development curtailed - Progress made with various interconnections of supply areas- Townsville to Home Hill, Barron Falls to Innisfail& Sth Johnston Sugar, Toowoomba to CEL Co at Postman's Ridge.
1948		CEL Co builds first 110kV single circuit lines in Sth Qld for regional interconnection- energised at 33kv.
1950		CEL Co energises first 110kV lines to full voltage Bulimba to Burleigh.
1951		Mt Crosby Pumping Station converted from steam power to electric pumps.
19518	12	BCC introduces electric trolley busses to Brisbane-first service Gregory Tce to Botanic Gardens via Edward St.
1957		First 132kV transmission lines in Qld from Kareeya Power station to Cairns.
1958		Interconnection of Cairns and Townsville Regional networks by 132kV DCST transmission lines in Qld.
1959		Connection of 33kv line from Toowoomba to Dalby.
196212	27	Interconnection by 66kV of Mackay network with Townsville & Cairns networks.
19629	28	Paddington Tram depot destroyed by fire (67 trams).
19636		Commissioning the 132kV transmission link from Rockhampton to the Moura/Kianga Coalfields.
19646	23	Energising the first 110/132kV interconnection from SEAQ Sth Qld to WBBEB via Image Flat.
1965		Moura Open cut coal mine introduces first electric drag line excavator (Theiss/Mitsui).
1965		Conversion of remaining 5kV distribution in Brisbane to 11kV.
1966		Transmitted supply at 110kV to Nth Stradbroke Is from Beenleigh (SEAQ).
19693 - 4	13	Brisbane's trolley bus & tramway system closed and replaced by diesel buses.

19704		First 275kV Transmission lines in Qld energised- Swanbank B to South Pine (SEAQ).
19732		Energising of 275kV transmission interconnection from Gin Gin to Gladstone providing first Southern to Central Qld connection.
1977		Construction of Wivenhoe Dam commenced, and Pumped Storage Scheme at Splityard Ck (SECQ).
1977		Energising of 275kV transmission interconnection from Bouldecombe to Townsville providing first grid connection linking Southern, Central and North Qld.
1979		First Queensland Rail (QR) 25kV a.c. single phase electric suburban passenger train runs in Brisbane supplied by QEGB from Corinda and Mayne Jcn.
1987		Central Qld Rail Electrification received 132kv supply at various points from QEC for first QR 50kV a.c. single phase rail supply system, including use of Static var Compensators for voltage control.
1992		Buried Edison Tubes in William St rediscovered by Qld Museum, Energex and QEC. Samples prepared for Qld Museum, Qld Parliament, & QEM.
200010	10	First 330kV transmission energised- Interconnection from Bulli Ck Qld to NSW completing the first major Grid Interconnection between the 2 states.
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Electricity Industry Chronology - Power Station Events - Includes Brisbane area and only major stations in regional Qld - Part C

Year	Month	Day	Event
18867			Government Printing Office Power Station, off William St Brisbane, for lighting of Printing Office, and energising of first underground electric mains (Edison 2 core Street Tubes- 110v-d.c.) along William St to Parliament House, and Lighting of Qld State Parliament- Legislative Council and Assembly Chambers. Initially 2x24kw-110 V d.c. (Qld Govt).
18888	20		Edison Lane Power Station, Brisbane, Barton and White Co commenced first public electricity supply for lighting the General Post Office from an adjacent temporary building in Edison Lane. Initially 1x6kw-110 V d.c.
18931	24		Thargomindah- first power supply by Bulloo Divisional Board using a small steam engine driven plant, claimed to be the first Australian town to operate at 220 volts (undated), erected by Simpson, a local, and owned by Paterson, a storekeeper.
18971	29		Charters Towers Electric Supply Co opened its power supply scheme in Charters Towers. It was the first town in Queensland to have an a.c. supply (110V 95Hz).
1897			Countess St., Brisbane Power Station commissioned- supply to Trams by Brisbane Tramways Company Ltd (BTCoLtd)- Initially 3x300kw-550 V d.c.
18983	30		Thargomindah Artesian Bore Power Station Commissioned- Pelton Wheel Initially 2x6kw 220 V d.c. First in Qld. by EGCBarton
1898			Rockhampton Gas and Coke Co obtained the first Queensland Order-in-Council to supply electricity. Cables were laid in a hardwood casing. 3000V for Streetlights and a 110V d.c. supplied. Supply started on 4-9-1892.
1899			Ann St Power Station, Brisbane (BESCo) commenced operation. Initially 1x 24kW Steam Engine 110vDC, then 2x50kW 220 V, and the first Steam

		Turbines in Qld, with 6 Parsons sets from 50kW to 700 kW between 1901 and 1909, all d.c..
1900		Edison Lane Power Station (BESCo) ceased operation.
1909		Govt Printery Power Station, William St Brisbane closes, and supply taken from CEL Co. Underground Edison tubes in William St removed from service.
19117		William St Power Station (CEL Co) commenced operation, initially 1x 700 kW Steam turbine coupled to 240V d.c. dynamos, progressive transfer of all Turbines from Ann St P.S.- In 1913, a 500 kW 6 phase 50Hz alternator (First a.c. generation for Qld) followed in 1914 by a 1 MW 6 Phase 50 Hz alternator supplying rotary convertors for 440/220 V d.c.,-In 1917 1x600kW 3 phase 50 Hz to supply the 5kV AC distribution system -followed by 2x5MW and 1x12.5MW up to 1923.
1913		Light St Power station commissioned for Tramways supply (BTCoLtd).
1915		Logan Rd Power Station commissioned for Tramways supply (BTCoLtd).
1915		Ann St Power Station (CELCo) ceases operation.
1925		BCC Elec Dept took over the BTTrust Countess St powerhouse.
19266	15	Bulimba "A" Power Station (CELCo) commissioned-Initially 1x12.5 MW Ultimate 92.5 MW Total Output in 1984.
19286	27	New Farm Power Station (BCC) commissioned for initially trams and progressively suburban power. Max 56.25MW.
1929		Countess St Power Station dismantled.
1931		William St Power Power Station ceased operation (CEL Co).
193511	24	Barron Falls Hydro Station commissioned- Max 2x750kW (Barron Falls Hydro Electricity Power Board) First Hydro-electric scheme in Qld.
1951		Thargomindah Artesian Bore Power Station ceases operation.
1952		Tennyson "PackagePlant" Power Station commissioned-2x5MW (BCC).
1952		Howard Power Station commissioned -3x7.5MW (WBEB)
1952		Rockhampton Power Station-Max 3x7.5MW, 1x15 MW (CREB).
19531		Abermain "Package Plant" Power station commissioned-1x10MW (CEL) .
195312		Bulimba "B" Power Station (SEAQ) commissioned. Max- 6x30MW.
1953		Townsville Power Station commissioned- (TREB) Max 3x7.5 +1x15MW.
1954		Somerset Dam Hydro Station commissioned.-1x3.5MW (Stanley River Works Board).
19553		Tennyson A Power Station Commissioned- Max 4x30MW (BCC).
1957		Kareeya Hydro Station Commissioned (CREB)- 4x21.6MW.
1960		Mica Ck Power station Commissioned- (Mt Isa Mines)-Progressive expansion to 10 sets by 1999 & all converted to gas in 2000 by CSEnergy- Max 325MW.
1961		Roma Power station converted from diesel to local gas, first in Qld.
19626		Tennyson B commissioned -Max 2x60MW (BCC).
19639	7	Barron Gorge Hydro Station Commissioned (NEAQ)- Max 2x30MW.
1963		Barron Falls Hydro Station ceases operation- (NEAQ).
1965		Callide A Power station Commissioned -Max 4x30MW (CREB).
1966		Rockhampton GT commissioned -1x25MW GT(CREB)
196712		Swanbank A Power Station Commissioned-Max 6x66MW (SEAQ).
19686		Collinsville Power Station Commissioned-Max 4x30MW +1x60MW (NEAQ).
19692		Swanbank C Gas Turbine commissioned-1x30MW (SEAQ).
19704		Middle Ridge Gas Turbine commissioned- 1x60MW (SEAQ).

1970 New Farm PS ceases operation-(SEAQ).

19704 Swanbank B Power Station Commissioned- Max 4x120MW (SEAQ).

1971 New Farm , Abermain & Tennyson Package Power Stations Decommissioned. (SEAQ).

19755 Mackay Gas Turbine Commissioned-1x32MW Diesel GT (NEAQ).

19768 Gladstone Power Station Commissioned- Max 6x280MW (SECQ)-Later sold to Comalco/NRG.

19768 Gladstone GT- commissioned- 1x14MW (SECQ).

1977 Wivenhoe Dam commenced, and Pumped Storage Scheme at Splityard Ck (SECQ).

1977 Bulimba A decommissioned- 65MW (QEGB).

19789 Rockhampton decommissioned-52.5MW (QEGB).

19789 Townsville decommissioned-37.5MW (QEGB).

19806 25 Howard Power Station ceases operation- 1x15MW, 4x7.5MW (QEGB).

19833 Tarong GT commissioned-1x15MW (QEGB).

19845 Tarong Power Station Commissioned-Max 4x350MW (QEGB) Increased to 4x367.5MW=1470MWTot.

1985 Wivenhoe Pumped Storage at Splityard Ck. Commissioned- Max 2x250MW (SECQ/QEC).

1986 Tennyson A, Bulimba & Collinsville Power Station ceases operation(QEGB).

1987 Tennyson B, Callide A, & Swanbank A ceased operation (QEGB).

1988 Callide B Power Station Commissioned -Max 2x360MW (QEC).

1993 Stanwell Power Station Commissioned- Max 4x360MW (QEGB).

1995 Barcaldine Power Station Commissioned-CCGT-Max 1x55MW (Energy Equity Corp).

1996 Invicta Mill Power Station Commissioned- 1x40MW.

199812 Mt Stuart Power Station-Gas Turbines (Kerosene) 2x144MW OCGT-(AES Corp-Enertrade PPA).

1998 Collinsville Refurbished - Transfield Services.

1999 Roma GT Commissioned-2x35MW-Gas-OCGT (Origin Energy).

1999 Townsville Sth GT Commissioned.

1999 Yabulu GT Commissioned- 1x243MW CCGT (Transfield).

1999 Koombooloomba Hydro Commissioned- 1x7MW (Stanwell Corp).

20003 Phosphate Hill Power Station Commissioned on Mt Isa grid-9x4.7=42MW Gas OCGT (Clough Eng).

20008 Oakey Power Station Commissioned-2x150MW Gas- OCGT (ERM Power + Others).

20008 Windy Hill Wind Farm Commissioned- 20x0.6MW (Stanwell Corp).

2000 Swanbank D Commissioned-1x8MW ?- OCGT (CS Energy).

2001 Callide C Power station Commissioned-2x450MW (CS Joint Venture with Interger).

200211 Swanbank E Commissioned-1x385MW Combined Cycle gas turbine (CCGT)(CSEnergy).

2002 Wivenhoe Small Hydro Commissioned- 1x4.5MW (Stanwell Corp).

2002 Millmerran Power Station Commissioned-2x425MW (Interger).

200212 Mt Stuart Power Station- Purchased by Origin Energy.

20037 Tarong Nth Power Station Commissioned- 1x445MW (Tarong Energy Corp-Mitsui)-Nov 2009 full ownership by Tarong Energy.

20036 Barcaldine Power Station acquired by Enertrade -1x54 MW.

20058 Swanbank A Power Station Decommissioned-Max 6x66MW (SEAQ).

20068		Braemar 1 Power Station Commissioned- 3x150MW OCGT (ERM Power 50%).
20077	1	Gladstone PS Ownership restructured- Trading 50% Stanwell Corp, 50% BSL.
20077	1	Collinsville PS ownership restructured to CSEnergy
20077	1	Oakey PS sold to AGL.
20078		Barcaldine Power station transferred From Enertrade to Ergon.
200711	29	"Windy Hill" Wind Farm Sold by Stanwell Corp. to Transfield Services Infrastructure Ltd.
20085		Barcaldine Power Station- Steam section mothballed (15MW) Remaining Capacity 38MW.
2008		Kogan Ck Power Station Commissioned- 1x750MW (CSEnergy).
20097		Condamine Power Station commissioned-144MW-(2x43.7 MW CCGT + 1x57.1 MW Steam) (Qld Gas company).
20098	25	Braemar 2 Power Station Commissioned- 3x150MW OCGT (ERM + Arrow Energy).
2010		Mt Stuart PS -Expanded to 414MW by adding a 1x126MW OCGT (Origin Energy).
201011		Darling Downs Power Station Opened-1x630MW CCGT(Origin Energy).
20117	1	Tarong ,Tarong Nth, Stanwell,Collinsville, Swanbank E become assets of merged Stanwell/Tarong Corporation.
20117	1	Kogan, Callide B, Callide C, Gladstone, Wivenhoe , all Hydro become assets of reformed CSEnergy.
20126	30	Swanbank B to cease operation-last set retired(CSEnergy)

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References

var=volts amps reactive	Qld=Queensland	Co=Company
d.c. = Direct Current	a.c. = Alternating Current	Hz= hertz or cycles per second
V=Volts	kV= Voltsx1000	W=Watts
KW=Wattsx1000	MW=Wattsx1,000,000	CCGT=Closed Cycle Gas Turbine
OCGT=Open Cycle Gas Turbine		

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Suggest a change or addition

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